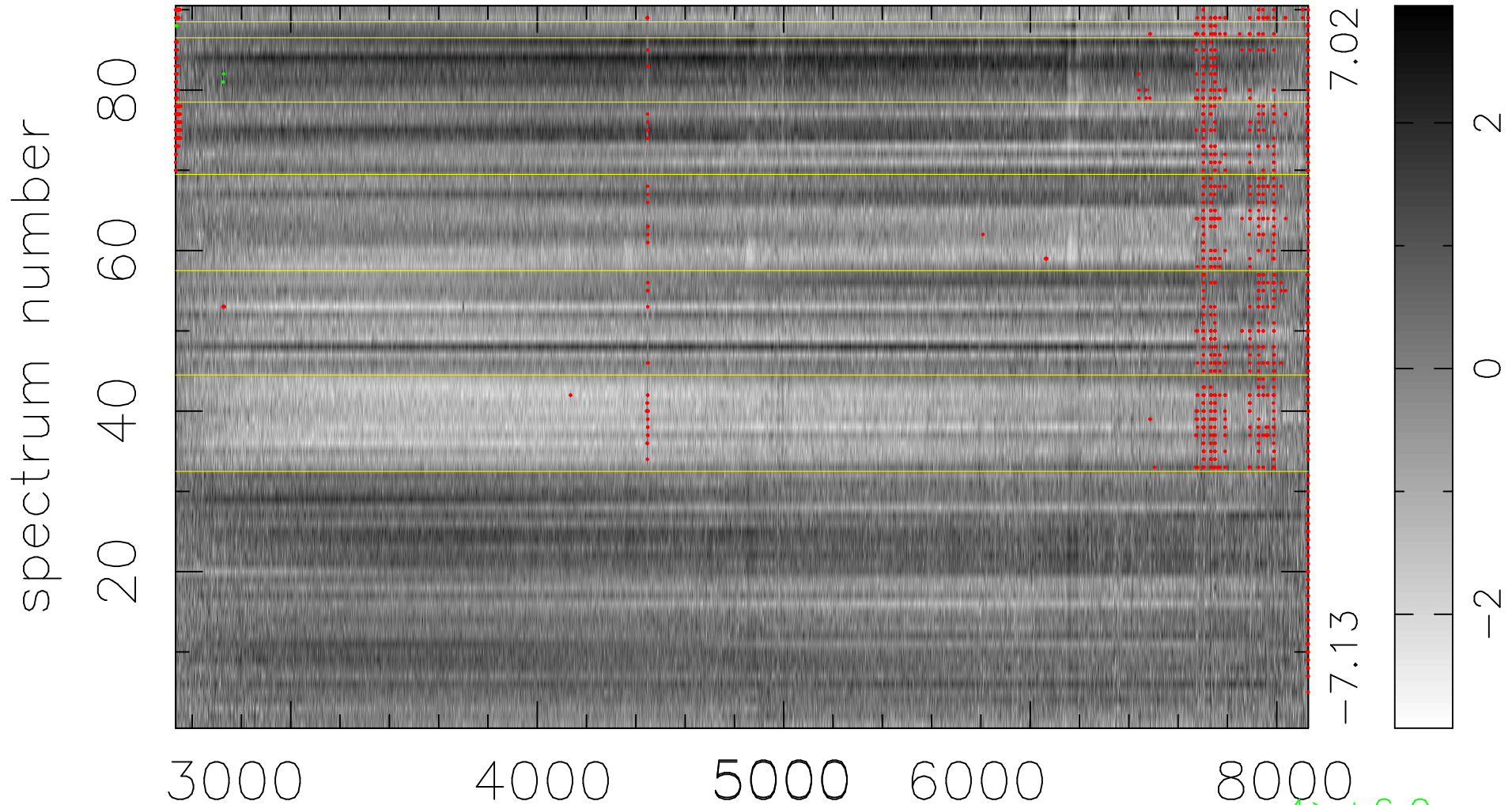


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (413640 - 4896) = 2.478 \Rightarrow 0.993$$

4596 × 90



bad: 1202 = 0.29% λ (Å) $z = 0.26388$

4 > +6.0σ

2 < -6.0σ